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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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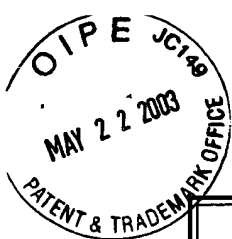
EFS ID: 40931
Application ID: 09840936
Title of Invention: IN SITU THERMAL PROCESSING
OF A HYDROCARBON
CONTAINING FORMATION TO
PRODUCE A MIXTURE WITH
OXYGENATED HYDROCARBONS
First Named Inventor: Etuan Zhang
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2003-05-23
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5994
Attorney Docket Number: 5659-03400



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MAY 28 2003
TC 1700

Total Fees Authorized:

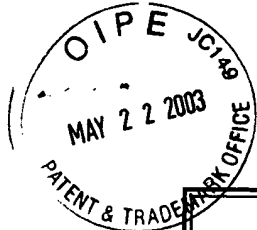
Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: fa0d945f6180ce2dbe8debdee615e8451f8340a0

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE WITH OXYGENATED HYDROCARBONS													
<table><tr><td>Application Number:</td><td>09/840936</td><td rowspan="4">RECEIVED MAY 28 2003 TC 1700</td></tr><tr><td>Date:</td><td>2001-04-24</td></tr><tr><td>First Named Applicant:</td><td>Etuan Zhang</td></tr><tr><td>Confirmation Number:</td><td>5994</td></tr><tr><td colspan="2">Attorney Docket Number: 5659-03400</td><td></td></tr></table>			Application Number:	09/840936	RECEIVED MAY 28 2003 TC 1700	Date:	2001-04-24	First Named Applicant:	Etuan Zhang	Confirmation Number:	5994	Attorney Docket Number: 5659-03400		
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<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Eric B. Meyertons Registered Number: 34,876</td><td>Eric B. Meyertons</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Eric B. Meyertons Registered Number: 34,876	Eric B. Meyertons	Attorney						
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<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>April2001AA2_Q2-Q5-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	April2001AA2_Q2-Q5-usidst.xml		us-ids.dtd		us-ids.xsl				
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us-ids	April2001AA2_Q2-Q5-usidst.xml													
	us-ids.dtd													
	us-ids.xsl													
Comments														



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE
WITH OXYGENATED HYDROCARBONS

Application Number: 09/840936

Confirmation Number: 5994

First Named Applicant: Etuan Zhang

Attorney Docket Number: 5659-03400

Examiner: Unknoww Unknown

Search string: (1646599 or 3952802 or 4010800 or
3892270).pn.

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	1646599	1927-10-25	Schaefer			
	2	3952802	1976-04-27	Terry			
	3	4010800	1977-03-08	Terry			
	4	3892270	1975-07-01	Lindquist			

Remarks

Note: Remarks are not for responding to an office action.

Foreign applications and other art will be submitted on a PTO-1449 form

Signature

Examiner Name	Date